Reply AF filed January 10, 2008

Reply to Office Action dated September 10, 2007

Art Unit: 1746

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Amendments to the Specification

Please replace the paragraph beginning on page 1, line 21, with the following amended

paragraph:

Referring to Fig. 1, the drum washing machine includes a tub 3 installed inside a cabinet

5, a drum 9 installed inside the tub 3, a lifter 14 for lifting laundry inside of the drum, a drum

shaft 13 directly coupled to the drum 9, for transmitting a driving force of a motor 6 to the drum

9, bearings 12 installed in the front and rear sides of the drum shaft 13, a bearing housing (not

shown) installed in the center of the rear wall of the tub 3, for supporting the bearings 12, a stator

7 installed on the rear wall of the tub 3, for forming the motor 6, a rotor 8 installed on the drum

shaft 13, for forming the motor 6 with the stator 7, a door 1 installed in the front side of the

cabinet 5, a gasket 2 installed between the door 1 and the tub 3, a hanging spring 4 installed

between the inside of the top surface of the cabinet 5 and the upper side of the outer

circumference of the tub 3, for supporting the tub 3, a friction damper 10 installed between the

inside of the bottom surface of the cabinet 5 and the lower side of the outer circumference of the

tub 3, for damping vibrations of the tub 3 during the dehydration, and a motor sensor 11 installed

in one side of the motor 6, for sensing a rotation speed of the rotor 8. Here, the rotation speed of

the rotor 8 implies the rotation speed of the motor 6.